5/9/2011 6:06:28 PM|w:\TransDesign\iplot\colortables\XeroxGREY.tbl h:\GDOT\0003168\0004086\004086GNO1.dgn[4, 57-64] PROJECT NUMBER STATE SHEET NO. TOTAL SHEETS USER:14764 w:\TransDesign\iplot\pentables\Xerox\_FS.pen GA 1236 MSL00-0004-00(086) Resource Location Construction Resource Controlling Controlling Special Location Comments including any Construction Special Comments including any Name/Type Beginning STA | Ending STA | Side Activity Permitted Activity Provision? Beginning STA | Ending STA | Side Criteria permit expiration dates Provision? Name/Type Activity Permitted Activity Criteria permit expiration dates Roadway An IndividualPermit willneed Non-jurisdictional buffered construction, to be obtained from USACE state water. No impacts to culvert prior to construction for buffer area based on extension, this impact. Any changes 170.7 linear feet of | Section 404 of construction plans dated rip-rap to impacts willneed to be May 2011, any changes permanent stream | the Clean Water |placement (nort permitted under Section 404 Stream 33 SR 316. 1242+25 1243+09 Both resulting in impacts to Act (CWA) impact Pond A Buffer buffer willrequire a a (detention pond) SR 316,1254+21 1254+94 Right None None GESA N/A Roadway A Stream Buffer Variance construction. will need to be obtained Culvert An IndividualPermit willneed 41.3 linear feet culvert from GA EPD prior to extensions, to be obtained from USACE 1.259.9 square feet extension. rip-rap prior to construction for construction for this for bank excavation placement (north rip-rap buffer impact. However, this impact. Any changes 187.6 linear feet of necessary to Georgia Erosion placement (north impacts associated with the |and south of SR to impacts will need to be reconstruct the permanent stream Section 404 of and side SR 316 only), | 316), and channel permitted under Section 404 culvert extension and SR 316. 1281+40 Stream 36 1282+00 the CWA Sedimentation impact. confluence of construction, non-erodible drainage Stream 33 elocated Stream 34| Act of 1975.as A Stream Buffer Variance and erosion structures are exempt from Buffer SR 316. 1241+66 1243+34 Both amended (GESA) with Stream 33 will need to be obtained The Office of Environmetal from GA EPD prior to Services shall be contacted construction for this 37.7 linear feet prior to installation of buffer impact. However, (388.9 square feet) Culvert exclusionary devices. impacts within 50 feet of extensions. for channel Contractor shall direct proposed roadway drainage reconstruction at rip-rap questions to the Engineer Migratory Birds strutures or those olacement (north the outlet of the and the Engineer shall |(Stream 33 box associated with the culvert Refer to Special Extension of Migratory Bird and south of SRI proposed 7'x7' box contact Environmental | Both | existing culvert SR 316.1242+60 1242+98 extensions and non-erodible culvert) Provision 107.23a Treaty Act 107**.**23a Stream 36 316), and channel | culvert draining Pond drainage structures are SR 316. 1281+35 Buffer 1282+21 GESA reconstruction N/A Roadway An Individual Permit will need construction, Culvert to be obtained from USACE placement of extension, pipe prior to construction for An Individual Permit will need slope removal, channe this impact. Any changes to be obtained from USACE embankment fills 480.8 linear feet of reconstruction to impacts willneed to be prior to construction for drainage construction o permanent stream Section 404 of permitted under Section 404 these impacts. Any changes structures, and Stream 34 SR 316. 1242+50 1246+88 new 42 inch the CWA of the CWA. 147.5 linear feet of to impacts will need to be pipe, and Ramp "V". Section 404 of Roadway permanent stream permitted under Section 404 508.6 linear feet rip-rap 4291+03 Both construction, Stream 36a 4296+00 the CWA N/A impact of the CWA. (26.882.Isauare feet) placement of for the filling of Culvert Roadway drainage structure slope the existing channel A Stream Buffer Variance extension, pipe exemption, work in existing embankment fills will need to be obtained removal, channel Activities within 50 buffered area beyond 50 drainage from GA EPD prior to reconstruction/relo reconstruction, feet of the feet of proposed 42 inch structures. Stream 34 cation of Stream 34 construction o construction for this culverts are exempt pipe outlet would require a channe SR 316. 1242+50 1246+87 Left Buffer GESA N/A buffer impact. new 42 inch removalof pipe and stream buffer variance or pipe, rip-rap reconstruction of written permission from GA Construciton o<sup>.</sup> olacement (nort: Ramp "V". Stream 36a channel will create EPD prior to commencement new 36 inch side SR 316), and 4290+94 Buffer 4296+00 GESA N/A new buffer area. of the activity. pipe, channel An Individual Permit will need relocation Roadway to be obtained from USACE associated with construction, placement of prior to construction for new pipe, An Individual Permit will need rip-rap slope this impact. Any changes 1.16 acres of to be obtained from USACE embankment fills placement, and to impacts willneed to be Ramp "V", Section 404 of permanent wetland prior to construction for and drainage lpermitted under Section 404 channel Wetland 36b 4295+95 4299+33 Both impacts. N/A the CWA this impact. Any changes reconstruction 182.7 linear feet of to impacts will need to be Culvert associated with permanent stream Section 404 of permitted under Section 404 construction new confluence Stream 34a | SR 316,1246+78 1251+94 the CWA N/A of the CWA. and rip-rap Non-jurisdictional, placement (north non-buffered state water Construciton of 4295+91 Stream 36c 4296+30 Both side of SR 316). N/A None None new 36 inch Roadway pipe, channel An Individual Permit will need construction, relocation to be obtained from USACE 190.6 linear feet dam removal, associated with prior to construction for (5,173.1 square feet) A Stream Buffer Variance placement of new pipe, this impact. Any changes for the filling of will need to be obtained slope placement of 1.99 acres of to impacts willneed to be the existing channel from GA EPD prior to embankment fills slope Lendon Conn. Section 404 of permitted under Section 404 permanent open at 36 inch pipe construction for this and drainage Pond 36d embankment fills, 23+07 26+36 Both N/A the CWA <u>water impacts.</u> of the CWA. outlet. embankment buffer impact. However. channel fills (north side SR 1,241.4 linear feet impacts within 50 feet of A Stream Buffer Variance Roadway reconstruction (30, II2. I square feet) will need to be obtained 316), and the proposed roadway construction, associated with reconstruction of drainage structure are from GA EPD prior to for roadway dam removal, new confluence Stream 34a confluece with placement of construction, dam exempt from the need for construction for this with relocated SR 316. 1246+86 Buffer 1252+22 GESA Stream 34. N/A a stream bufffer variance. slope removal, buffer impact. However, embankment fills. construction of impacts within 50 feet of The Office of Environmetal culvert to drain drainage proposed roadway drainage Services shall be contacted Lendon Conn, structures, pond, grading, and strutures are exempt from |Pond 36d Buffer| 26+66 Both GESA prior to installation of 22+81 N/A | Migratory Birds exclusionary devices. An Individual Permit will need (SR 316 bridge Roadway Contractor shall direct over Colonial to be obtained from USACE construction, questions to the Engineer Gas prior to construction for dam removal, and the Engineer shall Pipeline/Stream Demolition of Refer to Special this impact. Any changes Migratory Bird 196.0 linear feet of and placement contact Environmental SR 316. 1250+02 1251+51 34a) | Both | existing bridge. to impacts will need to be Provision 107.23g Treaty Act Lendon Conn. of slope Section 404 of permanent stream lpermitted under Section 404 Stream 33 An Individual Permit will need Stream 36e 24+69 26+35 Left lembankment fills impact. the CWA culvert to be obtained from USACE Roadway 0.0lacre of An Individual Permit will need extension (south prior to construction for construction, temporary wetland to be obtained from USACE side SR 316), this impact. Any changes placement of impact and 0.02 0.03 acre of prior to construction for



to impacts will need to be

permitted under Section 404

Wetland 37

SR 316, 1281+18

1282+98

Right

roadway

construction,

Wetland 35 | SR 316.1242+55

1242+96

Riaht

acre of permanent

wetland impact.

Section 404 of

the CWA

REVISION DATES	STATE OF GEORGIA
	DEPARTMENT OF TRANSPORTATION
·	OFFICE: PROGRAM DELIVERY
	GENERAL NOTES
	DRAWING No.
	1 1 1 2
	SR 316 4-UZ

Section 404 of

the CWA

this impact. Any changes

to impacts will need to be

permitted under Section 404

of the CWA.

slope

embankment fills,

drainage

structures,

temporary wetland

impact and 0.21acre

of permanent

wetland impact.